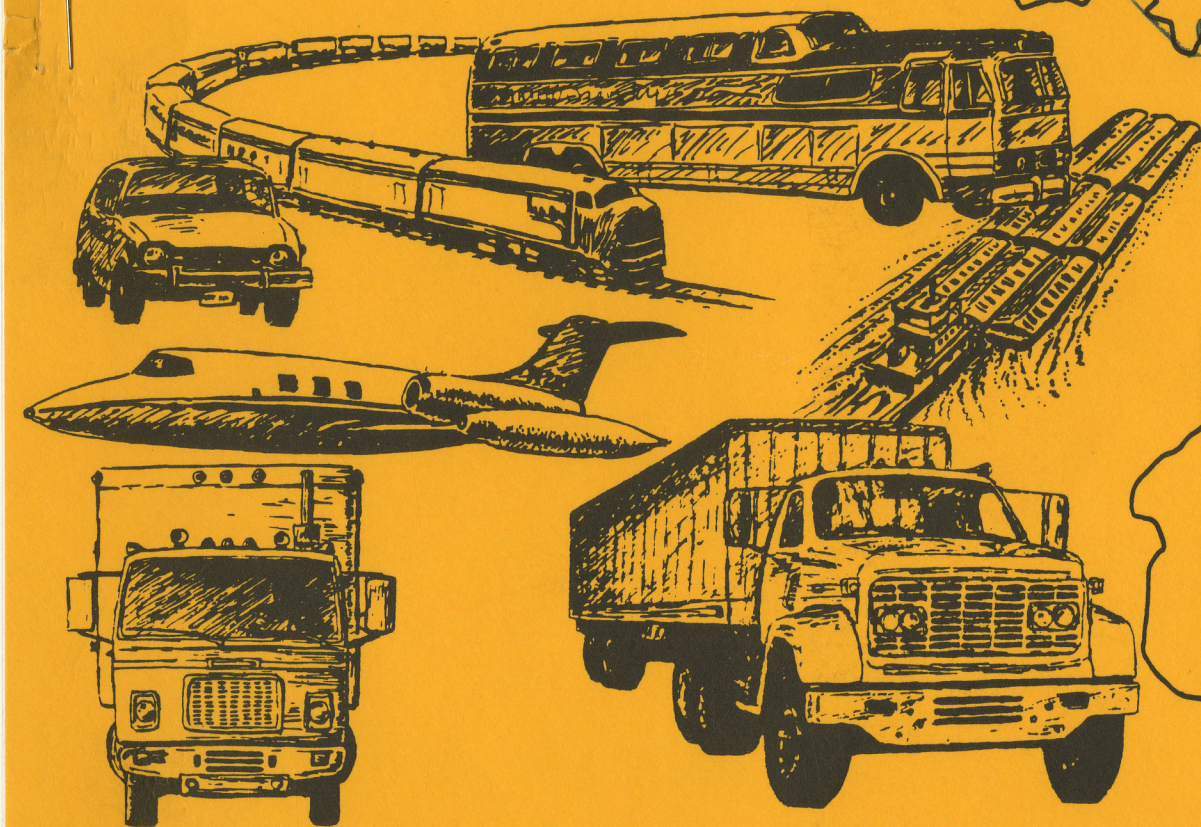




Transportation Analysis

TA-M355
CSAH 30 FROM TH 169 TO WEST RIVER ROAD

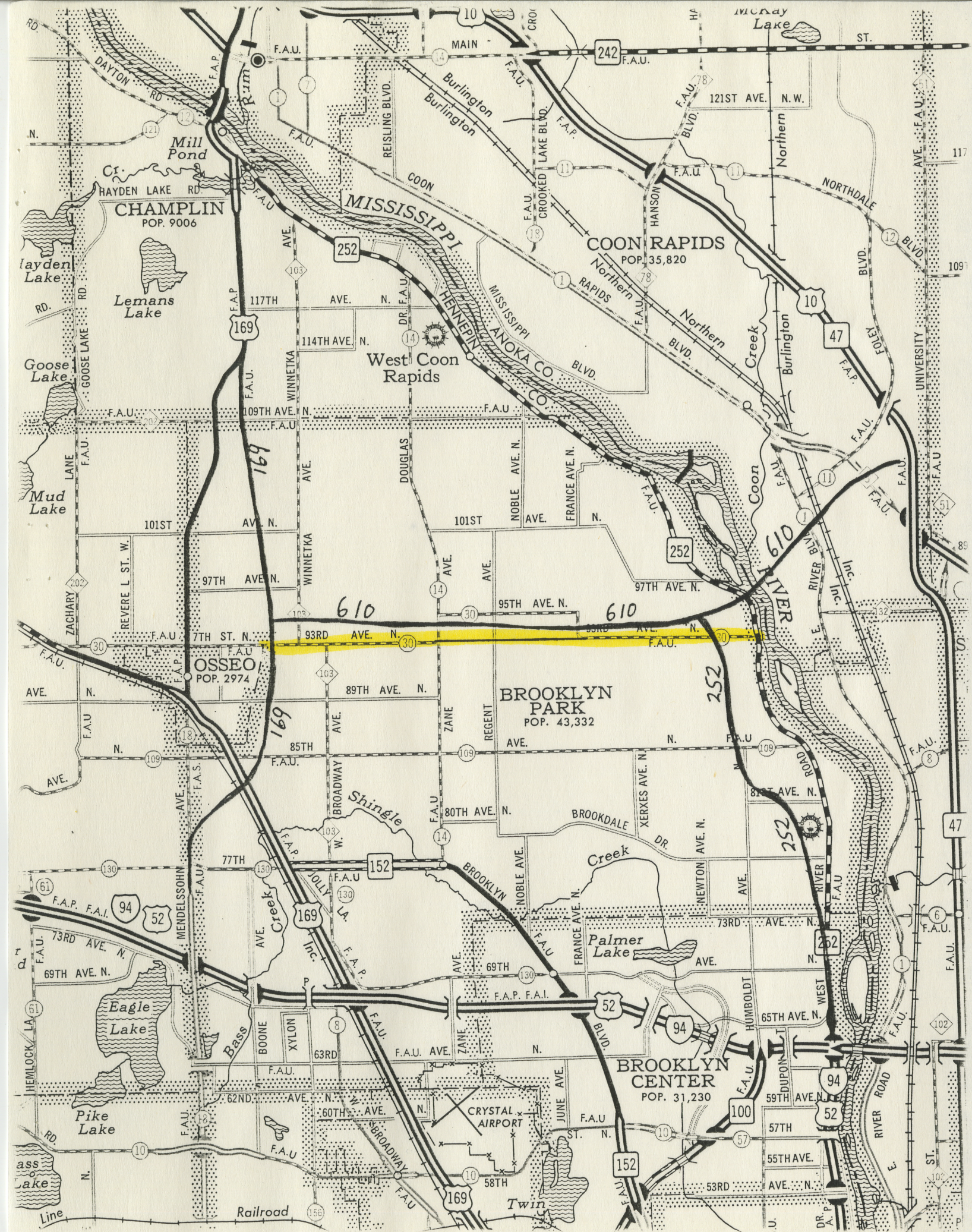
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PREPARED BY
THE MINNESOTA DEPARTMENT OF TRANSPORTATION
PROGRAM MANAGEMENT DIVISION
TRAFFIC FORECASTS SECTION







Minnesota Department of Transportation

Transportation Building, St. Paul, MN 55155

October 21, 1987

Phone 296-0217

David W. Schmidt, P.E.
Planning and Programming
Hennepin County
Department of Transportation
320 Washington Avenue South
Hopkins, Minnesota 55343

Dear Mr. Schmidt:

This report is in response to your request for Average Weekday Traffic (AWDT), peak hour volumes (AM and PM) and Heavy Commercial Average Weekday Traffic (HCAWDT) in the year 2010 on CSAH 30 from TH 169 (Osseo Bypass) to West River Road.

Projected year 2010 AWDT, peak hour (AM and PM) and HCAWDT volumes are presented in schematic form for CSAH 30 from TH 169 to West River Road on Figures 1 through 3. Turning movement volumes are shown on Figures 1 through 3 at CSAH 30 and the following intersections (interchanges): TH 169, Winnetka, Broadway, Zane, Regent, France, Newton, TH 252 and West River Road.

Volumes presented in this report are based on the following data sources:

1. The latest Metropolitan Council - Mn/DOT Year 2010 computer traffic assignment of AWDT, PM peak hour and HCAWDT volumes to the Year 2000 road network (2010/F2000).
2. Loaded link and tree (zone) analysis of the 2010 AWDT movements assigned to the Year 2000 road network (2010/F2000) for the links and zones which would impact CSAH 30 from TH 169 to West River Road.
3. Mn/DOT current (1986) and historic Average Daily Traffic (ADT) counts on CSAH 30 and cross streets from TH 169 to West River Road.
4. Field trips to the area by Traffic Forecast Section staff.
5. Previous Mn/DOT transportation analysis reports, ie
TA-M329 (TH 10, 610 from proposed TH 169 to TH 35W)
April, 1985
TA-M329B (TH 94, TH 252 from TH 694 to TH 610) August, 1985
TA-M353 (TH 610 from TH 94 to TH 252) August, 1987
TA-M356 (CSAH 109 from TH 169 to West River Road)
October, 1987

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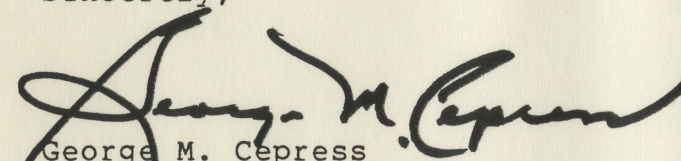
Page 2
David W. Schmidt
October 21, 1987

The attached traffic projections are based on the following assumptions:

1. TH 610 will be completed from TH 169 (Osseo Bypass) to junction New TH 10 at University Avenue.
2. TH 252 will be completed from TH 610 to junction TH 94-694.
3. TH 169 (Osseo Bypass) will be completed.
4. There will be complete access between TH 169 (Osseo Bypass) and CSAH 30 and CSAH 109.
5. France Avenue will be extended to the south from TH 610 to CSAH 109.

If you require additional information on this report please contact Jim Page at 296-1626.

Sincerely,


George M. Cepress
State Traffic Forecast Engineer

170H 2500
3250 275A
3250 230A
170H 115H

115H
2500 275A 230P
2500 230A 275P
115H

400 50A 25P
400 25A 50P
2100 225A
2100 205A

35H 900 110A 50P
900 50A 110P
900 35H
205P
225P

120H
2600 250A 265P
2600 265A 250P
120H

900 105A 80P
900 80A 105P
500 55A 45P
500 45A 55P
1200 90A 140P
1200 140A 90P
2095P
3430P
27800 3430A
27800 2095A
2000 235A 130P
2000 130A 235P

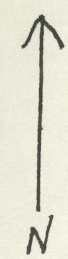
1470H
29200 3590A 2220P
29200 2220A 3590P
1470H
2095P
3430P
27800 3430A
27800 2095A
2000 235A 130P
2000 130A 235P

130H
3000 335A 230P
3000 230A 335P
130H

2000 230A 145P
2000 145A 230P
1000 105A 85P
1000 85A 105P
1500 190A 115P
1500 115A 190P

150H
3500 420A 260P
3500 260A 420P
150H
CSAH30

TA-M355 FIGURE 1
CSAH30 - TH169 TO W. RIVER AD.
LEGEND
000 - 2010 AWDT
00A, 00P - AM, PM PEAK HOUR
00H - HCAWDT



TH252
1555H
31000 3805A 2315P
31000 2315A 3805P
1555H

W. RIVER ROAD
120H
2500 275A 220P
2500 220A 275P
120H

